

Continental Automated Buildings Association

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North America's Home & Building Automation Association

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CABA XML/WEB SERVICES GUIDELINE COMMITTEE STATES MISSION & OBJECTIVES

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The CABA XML/Web Services Guideline Committee recently defined its mission and objectives at a meeting held in conjunction with CABA's Energy Management Summit for Intelligent Buildings.

The newly enumerated mission declares that the CABA XML/Web Services Guideline Committee is to work cooperatively in an open environment to create a non-binding guideline for the use of Internet communications standards such as XML and Web services for use in broad facility management.

The guideline would include, but not be limited to, control and monitoring of HVAC, fire alarm, security, card access, asset management, energy, and other facility related systems and data sources.

The Guideline Committee has the intention of working to complete an initial draft by the first quarter of 2004.

Currently, the Guideline Committee is composed of the following organizations: ACS Controls; Andover Controls Corporation; Automated Lifestyles / RGI Tech; Automated Logic Corporation; AutomatedBuildings.com; BACnet Manufacturers Association; Balam Consulting; CERL; Cimetrics, Inc.; Comfort Systems USA; Computrols; Contemporary Controls; CSG; Delta Controls Inc.; Digi International; Echelon Corporation; Envenergy; eStructures; Fastek; Graham Controls; GridLogix; GRUNDFOS Management; Hirsch Electronics Corp.; Honeywell Limited; Horizon Technologies Inc.; IBM; IBTECH Ingénieurs-Conseils; Impact Facility Solutions; Invensys Climate; Johnson Controls; Ken Wacks Associates; Lawrence Berkeley National Laboratory; Lightolier, Division of Canlyte; LONMARK® Interoperability Association Lutron Electronics Co., Inc.; Murdock Communications & Sound; P&E Automation; Plexus Technology Ltd.; Power Measurement; Prenova (formally Service Resources); ProSyst; Richards-Zeta Building Intelligence Inc.; Save Energy Engineering, Inc.; SBC Global; securityXML Limited; Siemens Building Technologies, Inc., Building Automation; Teletrol Systems Inc.; Teng Solutions: Total Voice Control; Trane GCC; Tridium. Inc.; TXU Energy Co.; VTT Electronics; and WAGO Corporation.

The creation of the committee will address the application of new communication standards for Web-based communications such as XML, SOAP and Web services within building control systems.

"While many building automation providers have begun to implement XML and other Web services, there is currently no uniform approach toward their application with concern to building control systems," states Paul Ehrlich, Product Manager at Trane Global Controls. "The goal of the working group would be to develop uniform guidelines to promote the

open, standardized and interoperable application and implementation of these new communication standards."

The final work of this group will be provided to standards organizations such as ISO, IAI, OASIS, ASHRAE and others for consideration as the basis for a formal international standard.

Members of the CABA XML/Web Services Guideline Committee will also be encouraged to utilize the guideline as a recommended de-facto standard. The intent is to provide an interoperable standard that with limited selections will enable systems to become interoperable.

"We are pleased in our capacity as the leading information source for the home and building automation industry to sponsor this opportunity for standards interoperability," states Ronald J. Zimmer, CABA President & CEO. "The CABA XML/Web Services Guideline Committee is one of many initiatives that we spearhead to increase our industry's potential."

CABA invites all interested industry members to participate within CABA XML/Web Services Guideline Committee. Please contact CABA if you want to participate.

The complete details of the proceedings and the guideline development will be made available online at: www.caba.org.

The committee is a subcommittee of CABA's Standards Committee. The CABA Standards Committee is designed to monitor any activities of Standards making bodies that would affect the home and building systems industry and to form liaisons to provide input where appropriate.

About CABA

The Continental Automated Buildings Association (CABA) is a leading industry association that promotes advanced technologies in homes and buildings in North America. More information is available at www.caba.org.

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